

Message

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**From:** Carpenter, Angela [Carpenter.Angela@epa.gov]  
**Sent:** 1/25/2022 9:42:12 PM  
**To:** Evangelista, Pat [Evangelista.Pat@epa.gov]; Prince, John [Prince.John@epa.gov]; Vaughn, Stephanie [Vaughn.Stephanie@epa.gov]  
**CC:** Fajardo, Juan [Fajardo.Juan@epa.gov]; Ketu, Rupika [Ketu.Rupika@epa.gov]  
**Subject:** FW: [EXTERNAL] RE: Rolling Knolls

I think that FWS would willingly recap the meeting . . .

We could say yes and simply state

- 1) We asked FWS for a presentation on their data
- 2) They provided it
- 3) Based on a group discussion: with the exception of PFAS compounds (weren't analyzed for during the RI work) no significant differences were noted
- 4) Anything else?

Or we could say no but that raises its own specter of what are we hiding (which is nothing).

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**From:** Sally Rubin <srubin@greatswamp.org>  
**Sent:** Tuesday, January 25, 2022 4:27 PM  
**To:** Vaughn, Stephanie <Vaughn.Stephanie@epa.gov>; Horne, Michael <michael\_horne@fws.gov>  
**Cc:** Carpenter, Angela <Carpenter.Angela@epa.gov>; Ketu, Rupika <Ketu.Rupika@epa.gov>; Seppi, Pat <Seppi.Pat@epa.gov>; Prince, John <Prince.John@epa.gov>; Fajardo, Juan <Fajardo.Juan@epa.gov>  
**Subject:** Re: [EXTERNAL] RE: Rolling Knolls

Good point! Of course! Can I say that there will be a recap of that discussion so I give a little teaser about it?

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**From:** Vaughn, Stephanie <Vaughn.Stephanie@epa.gov>  
**Sent:** Tuesday, January 25, 2022 2:54:46 PM  
**To:** Sally Rubin <srubin@greatswamp.org>; Horne, Michael <michael\_horne@fws.gov>  
**Cc:** Carpenter, Angela <Carpenter.Angela@epa.gov>; Ketu, Rupika <Ketu.Rupika@epa.gov>; Seppi, Pat <Seppi.Pat@epa.gov>; Prince, John <Prince.John@epa.gov>; Fajardo, Juan <Fajardo.Juan@epa.gov>  
**Subject:** RE: [EXTERNAL] RE: Rolling Knolls

Sally,

Thank you for offering to clarify that a meeting did occur at the next CAG meeting. We would appreciate however if this clarification could be made to the same mailing list receiving the original message as not everyone is able to attend the CAG meetings.

Thanks again,  
Stephanie

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**From:** Sally Rubin <srubin@greatswamp.org>  
**Sent:** Tuesday, January 25, 2022 10:11 AM  
**To:** Horne, Michael <michael\_horne@fws.gov>; Vaughn, Stephanie <Vaughn.Stephanie@epa.gov>  
**Cc:** Carpenter, Angela <Carpenter.Angela@epa.gov>; Ketu, Rupika <Ketu.Rupika@epa.gov>; Seppi, Pat

<Seppi.Pat@epa.gov>; Prince, John <Prince.John@epa.gov>; Fajardo, Juan <Fajardo.Juan@epa.gov>

**Subject:** RE: [EXTERNAL] RE: Rolling Knolls

I will be happy to clarify that at the CAG meeting. it would be great if you guys can discuss anything substantive that resulted from your meeting.

Best, Sally

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**From:** Horne, Michael <michael\_horne@fws.gov>

**Sent:** Tuesday, January 25, 2022 9:30 AM

**To:** Vaughn, Stephanie <Vaughn.Stephanie@epa.gov>; Sally Rubin <srubin@greatswamp.org>

**Cc:** Carpenter, Angela <Carpenter.Angela@epa.gov>; Ketu, Rupika <Ketu.Rupika@epa.gov>; Seppi, Pat <Seppi.Pat@epa.gov>; Prince, John <Prince.John@epa.gov>; Fajardo, Juan <Fajardo.Juan@epa.gov>

**Subject:** Re: [EXTERNAL] RE: Rolling Knolls

That was absolutely my mistake and I mis-wrote that piece in the email. My apologies for my error. Thanks for bringing that to my attention.

Mike

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**From:** Vaughn, Stephanie <Vaughn.Stephanie@epa.gov>

**Sent:** Tuesday, January 25, 2022 8:54 AM

**To:** srubin@greatswamp.org <srubin@greatswamp.org>

**Cc:** Carpenter, Angela <Carpenter.Angela@epa.gov>; Ketu, Rupika <Ketu.Rupika@epa.gov>; Seppi, Pat <Seppi.Pat@epa.gov>; Prince, John <Prince.John@epa.gov>; Horne, Michael <michael\_horne@fws.gov>; Fajardo, Juan <Fajardo.Juan@epa.gov>

**Subject:** [EXTERNAL] RE: Rolling Knolls

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Hi Sally,

We were surprised that Mike Horne says in his email to you that EPA has not met with the FWS to discuss the report recently issued on behalf of the FWS, particularly because we were, or had just finished meeting with the FWS when Mike's email was sent to you. We want you, the CAG and those on your mailing list to know that EPA requested a meeting with the FWS before it released its supplemental report to the public, and that meeting was held on January 18, 2022 from 3:00 to 4:00 pm (see attached). I know Mike Horne sent the report to you at about the same time that we were meeting with him. Please know that EPA has, and will continue to work cooperatively with the FWS throughout the entire remediation process for the Rolling Knolls site.

Thanks,  
Stephanie

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**From:** Sally Rubin <srubin@greatswamp.org>

**Sent:** Wednesday, January 19, 2022 6:01 PM

**To:** [srubin@greatswamp.org](mailto:srubin@greatswamp.org)

**Subject:** Rolling Knolls

Good evening everyone, please see below email received yesterday from Mike Horne, GS Refuge Manager. It contains a link to the report of the results of the Fish & Wildlife investigation. I will be scheduling our next CAG meeting shortly, probably for mid-February by Zoom. The meeting will be a brief review of the letter I received in October from the PRP attorney (copy of letter and my response sent previously), and a presentation by the CAG consultants, GEI. GEI has created a spreadsheet of other superfund landfills within EPA Region 2 to compare similarities and differences in the landfills and their remediations. Fish & Wildlife will give a brief overview of their investigation with a subsequent meeting to be devoted to their review.

Please share this email with your friends and neighbors as community knowledge and input is essential to facilitating the most appropriate remediation results. Please feel free to reach out to me with any questions and thanks for your interest!

Best, Sally

*Sally S. Rubin*  
*Executive Director*  
*Great Swamp Watershed Association*  
*The Passaic River Waterkeeper Alliance Affiliate*  
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**From:** Horne, Michael <[michael\\_horne@fws.gov](mailto:michael_horne@fws.gov)>

**Sent:** Tuesday, January 18, 2022 3:36 PM

**To:** Sally Rubin <[srubin@greatswamp.org](mailto:srubin@greatswamp.org)>

**Subject:** Data Gaps Document Link

Good Afternoon Sally,

We are happy to share the results of our investigation from this past spring/summer. You will see that our findings augment the data presented in the Remedial Investigation in a few key areas. These areas include: contamination at depth in the landfill, a better horizontal extent of contamination profile on Refuge land, a better understanding of migration pathways under various redox conditions, presence of PFAS, empirical observations of active leaching, and locations of additional drum carcasses. Of particular note is the high concentrations of mercury that appear throughout the entire study area. Please feel free to share this with Fran and Bob as well as the CAG and the public.

In addition, we will be sharing a remedial alternatives evaluation that provides an FS-level review of the consolidation and capping with an on-site materials option that we have previously discussed. This document is nearing completion and will be shared when available.

FWS shared the results of this study following a phased approach beginning with EPA with the anticipation that both sister agencies would discuss the findings before releasing to other partners. No such meeting occurred. Subsequently, the document was released to the PRP group, NJDEP, Miele Trust, and Chatham Township on 1/10. FWS believes it is now prudent to share the results with the public.

The hope is to provide a brief overview of the results in the next (January) CAG meeting and present our complete results to the community thereafter in the following CAG meeting (February).

The following link should enable you to download the report in its entirety or the report with appendices removed. Please advise if you are having any difficulties with the link or the download process.

[https://gcc02.safelinks.protection.outlook.com/?url=https%3A%2F%2Ffiles.sharefws.gov%2F%3Flinkid%3DKZi4zr6VWWXEkAoMEyRkm6p5E8SHRA1s8YDODS6ncAGbVD1esEYc2g&data=04%7C01%7Cmichael\\_horne%40fws.gov%7C76f9739e7d0b413cadb208d9daae98b4%7C0693b5ba4b184d7b9341f32f400a5494%7C0%7C0%7C637781265677864111%7CUnknown%7CTWFpbGZsb3d8eyJWljoImMC4wLjAwMDAiLCJQIjoiV2luMzliLCJBTil6lk1haWwiLCJXVCi6Mn0%3D%7C3000&sdata=4tJzyUTzQ8V9HRb9sucglsgYUzafB6NMLfsRYKRNs3o%3D&reserved=0](https://gcc02.safelinks.protection.outlook.com/?url=https%3A%2F%2Ffiles.sharefws.gov%2F%3Flinkid%3DKZi4zr6VWWXEkAoMEyRkm6p5E8SHRA1s8YDODS6ncAGbVD1esEYc2g&data=04%7C01%7Cmichael_horne%40fws.gov%7C76f9739e7d0b413cadb208d9daae98b4%7C0693b5ba4b184d7b9341f32f400a5494%7C0%7C0%7C637781265677864111%7CUnknown%7CTWFpbGZsb3d8eyJWljoImMC4wLjAwMDAiLCJQIjoiV2luMzliLCJBTil6lk1haWwiLCJXVCi6Mn0%3D%7C3000&sdata=4tJzyUTzQ8V9HRb9sucglsgYUzafB6NMLfsRYKRNs3o%3D&reserved=0)

Mike Horne  
Project Leader  
Lenape National Wildlife Refuge Complex

[michael\\_horne@fws.gov](mailto:michael_horne@fws.gov)  
973-417-9552